University of Wisconsin-Madison/Extension Plant Disease Diagnostics Clinic (PDDC) Update

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The following is a list of woody ornamental diseases that have been diagnosed at the Plant Disease Diagnostics Clinic during the past two weeks.

CROP	DISEASE/DISORDER	PATHOGEN/CAUSE	COUNTY
EVERGREEN			
Juniper	Blue Stain	Ophiostoma sp.	Dane
Pine (including Scots,	Blue Stain	Ophiostoma sp.	Marathon
White)	Cerrena Sapwood Rot	Cerrena unicolor	La Crosse
	Root Rot	Pythium sp.	La Crosse
Spruce (Black Hills)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Milwaukee
WOODY	•	37	
ORNAMENTAL			
Ash (including Green)	Sphaeropsis Canker	Sphaeropsis sp.	Dane, La Crosse
Birch (River)	Septoria Leaf Spot	Septoria sp.	Racine
Crabapple	Fire Blight	Erwinia amylovora	Jefferson
Dogwood (including	Golden Canker	Cryptodiaporthe corni	Walworth
Pagoda)	Powdery Mildew	Oidium sp.	Dane
	Septoria Leaf Spot	Septoria sp.	Walworth
Elderberry	Anthracnose	Colletotrichum sp., Sphaceloma sp.	Dane
	Phomopsis Canker	Phomopsis sp.	Dane
Elm	Dutch Elm Disease	Ophiostoma ulmi	Racine
Hawthorn	Cedar-Quince Rust	Gymnosporangium clavipes	Walworth
Lilac	Chlorosis	pH/Nutritional	Dane
Magnolia	Verticillium Wilt	Verticillium sp.	Dane
Maple (including Amur)	Anthracnose	Gloeosporium sp.	Jefferson
	Powdery Mildew	Uncinula sp.	Outagamie
	Root Rot	Pythium sp.	Jefferson
	Speckled Tar Spot	Rhytisma punctatum	Jefferson, Milwaukee
	Sphaeropsis Canker	Sphaeropsis sp.	Milwaukee
Oak (including Bur, Red,	Anthracnose	Gloeosporium sp.	Dane, Fond du Lac,
White)			Jefferson, Marathon,
			Milwaukee, Racine,
			Walworth, Waukesha
	Chlorosis	pH/Nutritional	Jefferson, Milwaukee,
			Racine, Walworth,
			Waukesha
	Monochaetia Leaf Spot	Monochaetia sp.	Dane
	Oak Wilt	Ceratocystis fagacearum	Dane, Portage, Walworth,
			Waukesha
	Powdery Mildew	Oidium sp.	Dane
	Tubakia Leaf Spot	Tubakia sp.	Dane, Fond du Lac,
			Jefferson, Marathon,
			Milwaukee, Racine,
			Waukesha
Redbud	Verticillium Wilt	Verticillium sp.	Walworth
Spirea	Septoria Leaf Spot	Septoria sp.	La Crosse
Viburnum	Downy Mildew	Plasmopara viburni	Rock
For additional information	on plant diseases and their control,		·